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M844	2004-09-27	13	Y	2007-04-18 21:15:27.0	jtorres1
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Continuity Information for 10/796895

Parent Data

10796895

Claims Priority from Provisional Application 60453809

No Child Data		
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Inventor Information for 10/796895

Inventor Name	City	State/Country
GIANNAKIS, GEORGIOS B.	MINNETONKA	MINNESOTA
YANG, LIUQING	FALCON HEIGHTS	MINNESOTA
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Inventor Name Search Result

Your Search was:

Last Name = GIANNAKIS First Name = GEORGIOS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60274365	Not Issued	159	03/08/2001	Chip-interleaved block-spread code division multiple access	GIANNAKIS, GEORGIOS
60274367	Not Issued	159	03/08/2001	Finite-alphabet based channel estimation for OFDM and related multi-carrier systems	GIANNAKIS, GEORGIOS
60906989	Not Issued	20	03/14/2007	Stochastic routing in wireless multihop networks	GIANNAKIS, GEORGIOS
09838621	6912241	150	04/19/2001	CHIP-INTERLEAVED, BLOCK-SPREAD MULTI- USER COMMUNICATION	GIANNAKIS, GEORGIOS B.
<u>10094946</u>	7139321	150	03/07/2002	CHANNEL ESTIMATION FOR WIRELESS OFDM SYSTEMS	GIANNAKIS, GEORGIOS B.
10158390	<u>7190734</u>	150	05/28/2002	SPACE-TIME CODED TRANSMISSIONS WITHIN A WIRELESS COMMUNICATION NETWORK	GIANNAKIS, GEORGIOS B.
10420351	Not Issued	30	04/21/2003	Space-time coding using estimated channel information	GIANNAKIS, GEORGIOS B.
10420352	Not Issued	94	04/21/2003	SPACE-TIME MULTIPATH CODING SCHEMES FOR WIRELESS COMMUNICATION SYSTEMS	GIANNAKIS, GEORGIOS B.
10420353	Not Issued	41	04/21/2003	Wireless communication system having linear encoder	GIANNAKIS, GEORGIOS B.
10420361	Not Issued	93	04/21/2003	WIRELESS COMMUNICATION SYSTEM HAVING ERROR-CONTROL CODER AND LINEAR PRECODER	GIANNAKIS, GEORGIOS B.
10421678	Not Issued	93	04/21/2003	SPACE-TIME DOPPLER CODING SCHEMES FOR	GIANNAKIS, GEORGIOS B.

				TIME-SELECTIVE WIRELESS COMMUNICATION CHANNELS	
10796563	Not Issued	30	03/08/2004	Space-time coding for multi- antenna ultra-wideband transmissions	GIANNAKIS, GEORGIOS B.
10796567	Not Issued	30	03/08/2004	Timing synchronization using dirty templates in ultra wideband (UWB) communications	GIANNAKIS, GEORGIOS B.
10796570	Not Issued	30	03/08/2004	Pilot waveform assisted modulation for ultra-wideband communications	GIANNAKIS, GEORGIOS B.
10796895	Not Issued	30	03/08/2004	Multi-user interference resilient ultra wideband (UWB) communication	GIANNAKIS, GEORGIOS B.
10828104	Not Issued	30	04/20/2004	Space-time-frequency coded OFDM communications over frequency-selective fading channels	GIANNAKIS, GEORGIOS B.
10841806	Not Issued	30	05/07/2004	Receiver for chip-interleaved block-spread multi-user communication systems	GIANNAKIS, GEORGIOS B.
10850825	Not Issued	30	05/21/2004	Channel estimation for block transmissions over time-and frequency-selective wireless fading channels	GIANNAKIS, GEORGIOS B.
10850961	Not Issued	30	05/21/2004		GIANNAKIS, GEORGIOS B.
10952713	Not Issued	30	09/29/2004	Pulse shaper design for ultra- wideband communications	GIANNAKIS, GEORGIOS B.
10953493	Not Issued	30	09/29/2004	Digital carrier multi-band user codes for ultra-wideband multiple access	GIANNAKIS, GEORGIOS B.
10955336	Not Issued	30	09/30/2004	Full-diversity, full-rate complex- field space-time coding for wireless communication	GIANNAKIS, GEORGIOS B.
11070855	Not Issued	30	03/02/2005	Bandwidth and power efficient multicarrier multiple access	GIANNAKIS, GEORGIOS B.
11242623	Not Issued	30	10/03/2005	Noncoherent ultra-wideband (UWB) demodulation	GIANNAKIS, GEORGIOS B.
11243454	Not Issued	30		Blind synchronization and demodulation	GIANNAKIS, GEORGIOS B.
11682664	Not Issued	16	03/06/2007	SPACE-TIME CODED TRANSMISSIONS WITHIN A	GIANNAKIS, GEORGIOS B.

				WIRELESS COMMUNICATION NETWORK	
60220899	Not Issued	159	07/25/2000	Methods and apparatus for crosstalk cancellation in DSL modems	GIANNAKIS, GEORGIOS B.
60293476	Not Issued	159	05/25/2001	Space-time coded transmission with maximum diversity gains over frequency-selective multipath fading channels	GIANNAKIS, GEORGIOS B.
60374886	Not Issued	159	04/22/2002	Transceiver designs combining complex-field coding with galois-field coding and low-complexity turbo-decoding for wireless fading communication channels	GIANNAKIS, GEORGIOS B.
60374933	Not Issued	159	04/22/2002	Optimal transmitter eigen- beamforming and space time block coding based on partial channel state information	GIANNAKIS, GEORGIOS B.
60374934	Not Issued	159	04/22/2002	Space-time-multipath coding using digital phase sweeping and block circular delay diversity for wireless transmissions over frequency-selective fading channels	GIANNAKIS, GEORGIOS B.
60374935	Not Issued	159	04/22/2002	Linear constellation precoding for fading communication channels	GIANNAKIS, GEORGIOS B.
60374981	Not Issued	159	04/22/2002	Space-time-doppler coding for wireless and mobile communications over time-selective and doubly-selective fading channels	GIANNAKIS, GEORGIOS B.
60453659	Not Issued	159	03/08/2003	Low-complexity training for timing acquisition in ultra wideband communications	GIANNAKIS, GEORGIOS B.
60453803	Not Issued	159	03/08/2003	Non-data aided timing-offset estimation for ultra-wideband transmissions using cyclostationarity	GIANNAKIS, GEORGIOS B.
60453804	Not Issued	159	03/08/2003	Optimal pilot waveform assisted modulation for ultra wideband communications	GIANNAKIS, GEORGIOS B.
60453809	Not Issued	159	03/08/2003	Multi-user interference resilient algorithms for ultra-wideband multiple access through multipath channels	GIANNAKIS, GEORGIOS B.

60453810	Not Issued	159	03/08/2003	Analog space-time coding for multi-antenna ultra-wideband transmissions	GIANNAKIS, GEORGIOS B.
60464307	Not Issued	159		Space-time-frequency coding for mimo-OFDM	GIANNAKIS, GEORGIOS B.
60469611	Not Issued	159	05/09/2003	Receiver for chip-interleaved, block-spread multi-user communication system	GIANNAKIS, GEORGIOS B.
60472290	Not Issued	159	05/21/2003	Optimal training for block transmissions over doubly-selective wireless fading channels	GIANNAKIS, GEORGIOS B.
60472297	Not Issued	159	05/21/2003	Estimating frequency-offsets and multi-antenna channels for MIMO OFDM	GIANNAKIS, GEORGIOS B.
60499754	Not Issued	159	09/03/2003	Adaptive modulation for multi- antenna transmissions with partial channel knowledge	GIANNAKIS, GEORGIOS B.
60507269	Not Issued	159	09/30/2003	Digital carrier multi-band user codes for ultra wide band multiple access	GIANNAKIS, GEORGIOS B.
60507303	Not Issued	159	09/30/2003	Pulse-shaper design for ultra- wideband radio communication	GIANNAKIS, GEORGIOS B.
60507829	Not Issued	159		Full-diversity full-rate complex- field space-time coding	GIANNAKIS, GEORGIOS B.
60552594	Not Issued	159		Bandwidth and power efficient multi-carrier multiple access for uplink broadband wireless communication	GIANNAKIS, GEORGIOS B.
60615489	Not Issued	159	10/01/2004	Noncoherent ultra-wideband radios	GIANNAKIS, GEORGIOS B.
60615802	Not Issued	159	10/04/2004	Low-complexity blind synchronization and demodulation	GIANNAKIS, GEORGIOS B.

Inventor Search Completed: No Records to Display.

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Inventor Name Search Result

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Last Name = YANG First Name = LIUQING

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10796563	Not Issued	30	03/08/2004	Space-time coding for multi- antenna ultra-wideband transmissions	YANG, LIUQING
10796567	Not Issued	30	03/08/2004	Timing synchronization using dirty templates in ultra wideband (UWB) communications	YANG, LIUQING
10796570	Not Issued	30	03/08/2004	Pilot waveform assisted modulation for ultra-wideband communications	YANG, LIUQING
10796895	Not Issued	30	03/08/2004	Multi-user interference resilient ultra wideband (UWB) communication	YANG, LIUQING
10952713	Not Issued	30	09/29/2004	Pulse shaper design for ultra- wideband communications	YANG, LIUQING
10953493	Not Issued	30	09/29/2004	Digital carrier multi-band user codes for ultra-wideband multiple access	YANG, LIUQING
11242623	Not Issued	30	3	Noncoherent ultra-wideband (UWB) demodulation	YANG, LIUQING
60453659	Not Issued	159	03/08/2003	Low-complexity training for timing acquisition in ultra wideband communications	YANG, LIUQING
60453803	Not Issued	159	03/08/2003	Non-data aided timing-offset estimation for ultra-wideband transmissions using cyclostationarity	YANG, LIUQING
60453804	Not Issued	159		Optimal pilot waveform assisted modulation for ultra wideband communications	YANG, LIUQING
60453809	Not Issued	159		Multi-user interference resilient algorithms for ultra-wideband multiple access through multipath channels	YANG, LIUQING

60453810	Not Issued	159		Analog space-time coding for multi-antenna ultra-wideband transmissions	YANG, LIUQING
60507269	Not Issued	159		Digital carrier multi-band user codes for ultra wide band multiple access	YANG, LIUQING
60507303	Not Issued	159	09/30/2003	Pulse-shaper design for ultra- wideband radio communication	YANG, LIUQING
60615489	Not Issued	159	11	Noncoherent ultra-wideband radios	YANG, LIUQING

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